| No. | 11–179 | |
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| | | |

APPROVING AN APPLICATION FOR A PLAN REVIEW USE PERMIT SUBMITTED BY THE QUEEN'S MEDICAL CENTER, TO ALLOW IMPLEMENTATION OF A 15-YEAR MASTER PLAN WHICH INCLUDES FUTURE BUILDINGS AND PROJECTS THAT ARE ANTICIPATED FOR DEVELOPMENT WITHIN THE NEXT 15 YEARS.

WHEREAS, the Department of Planning and Permitting (DPP) on February 14, 2011, accepted the application of the Queen's Medical Center (QMC), herein referred to as the Applicant, and subsequently accepted a 30-day extension request from the Applicant on April 26, 2011, has applied for a Plan Review Use Permit (No. 2011/PRU-1) to allow implementation of the 15-Year Master Plan for the QMC campus, which includes future buildings and projects that are anticipated for development within the next 15 years, on land zoned A-2 Medium Density Apartment and B-2 Community Business Districts, located at 1301 Punchbowl Street, Puowaina, Oahu and identified as Tax Map Key 2-1-18: 48; 2-1-35: 1, 3-10; and 2-1-37: 20, as shown on the map attached as Exhibit A; and

| WHEREAS, the City Council held a put consider said application for a Plan Review Us | · · · · · · · · · · · · · · · · · · · |
|--|---------------------------------------|
| WHEREAS, on considered all of the evidence and reports offe approval of the subject application for a Plan F enumerated below; now therefore, | • |

BE IT RESOLVED by the Council of the City and County of Honolulu that a Plan Review Use be issued to the Applicant under the following conditions:

- 1. This PRU permit pertains to the land area described on the map attached hereto as Exhibit A.
- 2. Development of the site shall be in general conformance with Exhibits B through D-3, attached hereto ("The Queen's Medical Center: 15-Year Master Plan"), and the plans on file with the DPP, and as described in the Director's Report. The Director of the DPP may approve minor or non-substantive deviations in accordance with Land Use Ordinance (LUO) Section 21-2.20(k). Major modifications, as determined by the Director of the DPP, shall require a new PRU permit.
- 3. This PRU permit shall supersede City Council Resolution No. 04-244, CD1, FD1, (PRU Permit No. 2004/PRU-2), approved on October 13, 2004.



- 4. Prior to the approval of development permit applications for the pedestrian bridge connecting the Miller Street Parking Structure to the General Services Building, the Applicant shall be required to secure an easement from the City and County of Honolulu.
- Until such time as the proposed H-1 Freeway ramp improvements are completed, the Applicant shall continue to provide an Irrevocable Standby Letter of Credit, satisfactory in form and content to the Director of Budget and Fiscal Services and the Corporation Counsel, in the necessary amount. The current Irrevocable Standby Letter of Credit has an expiration date of September 10, 2011; however, the Applicant shall be required to extend the letter indefinitely until the proposed improvements have been completed.
- 6. Prior to applying for demolition or building permits for improvements approved by this PRU permit, the Applicant shall obtain required Hawaii Capital Special Design District permits for the construction of the proposed improvements, and any tree removal/relocation.
- 7. Prior to the approval of any building permits or construction plans for structures approved under this PRU permit, the Applicant shall submit to the Traffic Review Branch (TRB) of the DPP, for its review and approval:
 - a. A time line or phasing plan of the anticipated dates to obtain major building permits for demolition/construction work, including date for the occupancy of these buildings for Phases I, II, and III. The time line shall also identify when the Construction Management Plan (CMP), updates to the Traffic Impact Analysis Report (TIAR), and the Traffic Management Plan (TMP) will be submitted for review and approval. The time line shall also specify when previously committed traffic improvement projects contained in prior PRU permit approvals, such as the Kinau Street off-ramp and the Lusitana Street on-ramp will be completed and commenced, respectively.
 - b. The CMP shall be prepared and submitted prior to the issuance of major demolition and/or building permits and shall identify the type, frequency and routing of heavy trucks and construction-related vehicles. Every effort shall be made to minimize impacts from these vehicles and related construction activities. The CMP shall include provisions to limit vehicular activity to periods outside of the peak periods of traffic, utilizing alternate routes for heavy trucks, staging locations for construction-related workers and vehicles, and other mitigation measures related to traffic. The Applicant shall document the condition of roadways prior to the start of construction



activities and provide remedial measures, as necessary, such as restriping, road resurfacing and/or reconstruction if the condition of the roadways has deteriorated as a result of the construction activities.

- c. The TIAR, dated January 11, 2011, shall be updated prior to the commencement of each of the three phases or about every five years. Updates to the TIAR, as required by prior PRU permit approval conditions, such as, after the completion of the Kinau Street off-ramp, shall also be included. Updates to the TIAR shall provide an assessment to validate the projected trip generation rates and traffic assignment volumes at each driveway, as contained in the initial report. The TIAR shall identify sections of streets where traffic congestion is occurring and whether additional traffic mitigation measures are necessary to support this development. The cost to implement the proposed mitigation measures shall be borne by the Applicant.
- d. A TMP shall be prepared and include traffic demand management (TDM) strategies to minimize the amount of vehicular trips generated by the existing facilities and uses for daily activities. TDM strategies could include carpooling and ride sharing programs, transit incentives and other similar TDM measures. The Applicant shall develop and implement strategies to enhance pedestrian access on the QMC campus shall including a grade-separated pedestrian walkway connecting the Physicians Office Building II and the new Lauhala Tower.
- e. Vehicular access points shall be constructed as standard City dropped driveways. Adequate vehicular sight distance shall be provided and maintained at all driveways to pedestrians and other vehicles. Driveway grades shall not exceed 5 percent for a minimum distance of 25 feet from the future sidewalk.
- 8. Construction plans for all work within or affecting City streets and traffic control plans during construction shall be submitted to the TRB for its review and approval.
- 9. Signage for structures approved under this PRU permit shall continue to follow the previously established sign standards adopted for existing structures on the QMC campus. Prior to approval of signage for any of the proposed Master Plan developments, the Applicant shall submit for to the Director of the DPP (Land Use Approval Branch), for his review and approval, a modification to the signage plan providing detailed signage for the new QMC expansion area.

No. 11-179

RESOLUTION

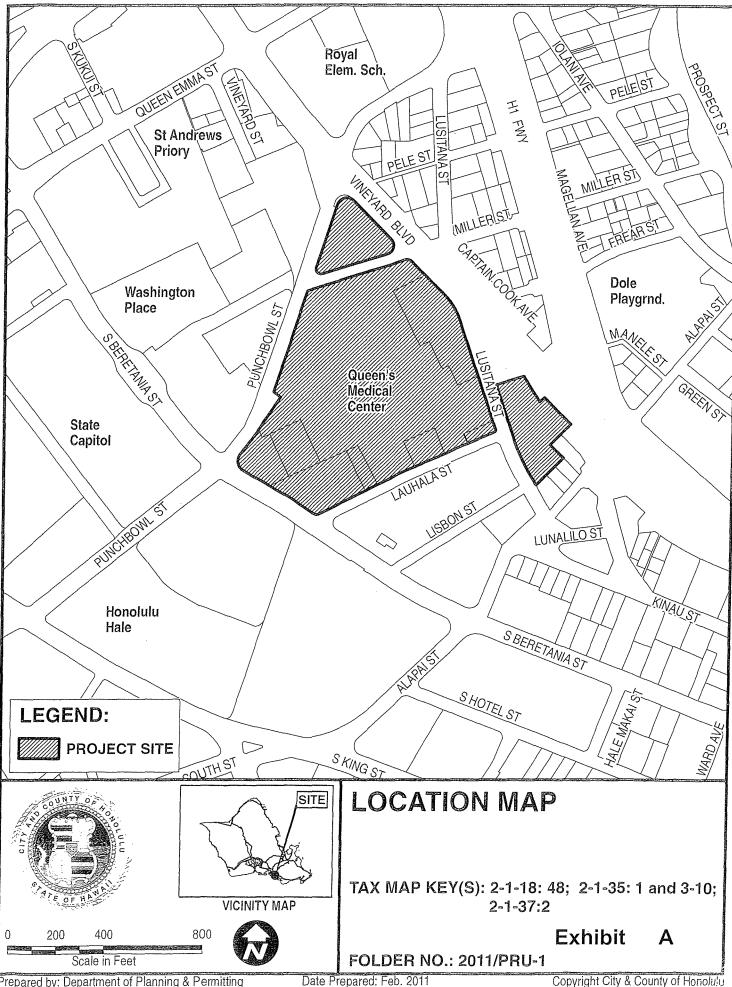
- 10. Construction plans for all buildings shall be submitted to the Honolulu Fire Department for its review and approval.
- 11. If, during construction, any previously unidentified archaeological sites or remains (such as artifacts, shell, bone, or charcoal deposits, human burials, rock or coral alignments, pavings, or walls) are encountered, the applicant shall stop work and contact the Department of Land and Natural Resources, State Historic Preservation Division (SHPD) immediately. Work in the immediate area shall be stopped until SHPD is able to assess the impact and make further recommendations for mitigative action.
- 12. All exterior lighting shall be shielded to prevent glare and light spillage on adjoining properties and/or public rights-of-way.
- 13. Approval of this PRU permit does not constitute compliance with other governmental agencies' requirements, which are subject to separate review and approval. The Applicant shall be responsible to obtain all other governmental approvals or permits which may be required for the proposed projects.
- 14. As may be required by the Director of the DPP for the review of development permits, the Applicant shall submit reports updating the Applicant's status in complying with applicable conditions.



| No. | 11–179 |
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| | |

BE IT FINALLY RESOLVED by the Council of the City and County of Honolulu that the Clerk be and is directed to transmit copies of this resolution to David K. Tanoue, Director of the Department of Planning and Permitting, 650 South King Street, 7th Floor, Honolulu, Hawaii 96813; Mr. Mark Yamakawa, Chief Operating Officer, The Queen's Medical Center, 1301 Punchbowl Street, Honolulu, Hawaii 96813; and Mr. Keith Kurahashi, Kusao & Kurahashi, Inc., 2752 Woodlawn Drive, Suite 5-202, Honolulu, Hawaii 93822.

| | INTRODUCED BY: | _ (br) |
|------------------------------|----------------|-------------|
| | | |
| | | - |
| | | |
| DATE OF INTRODUCTION: | | |
| JUN 15 2011 Honolulu, Hawaii | Councilmembers | _ |



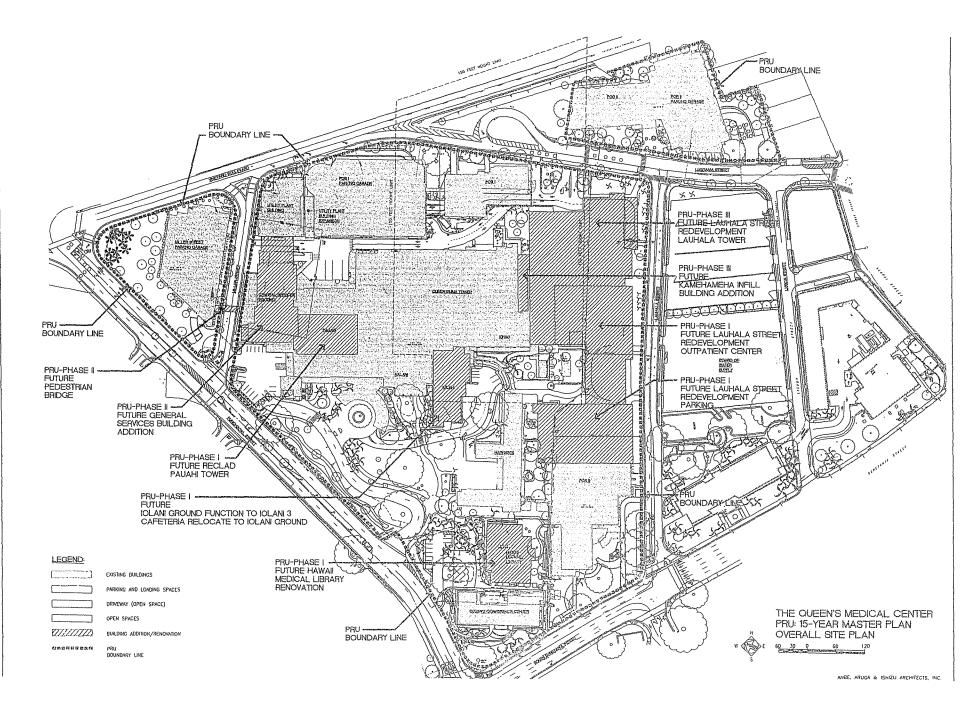
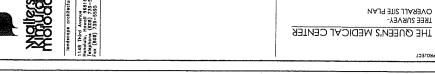
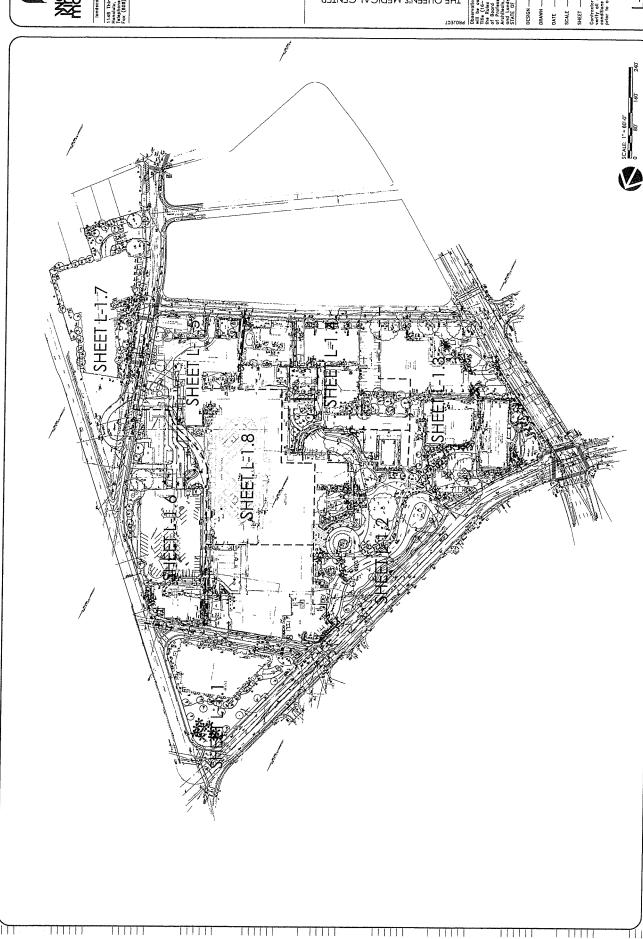


Exhibit B

DESIGN DRAWN DATE SCALE SHEET







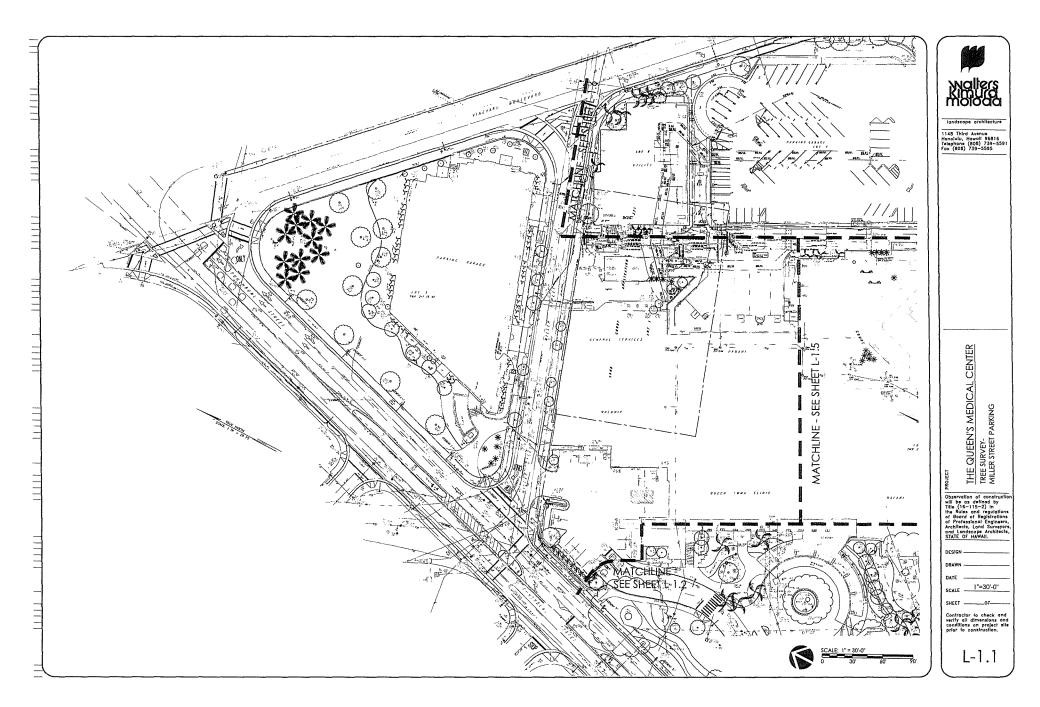


Exhibit C-2

THE QUEEN'S MEDICAL CENTER

TREE SURVEY-FRONT LOT

11111 | 11111



DATE

1"=30'-0"

L-1.2

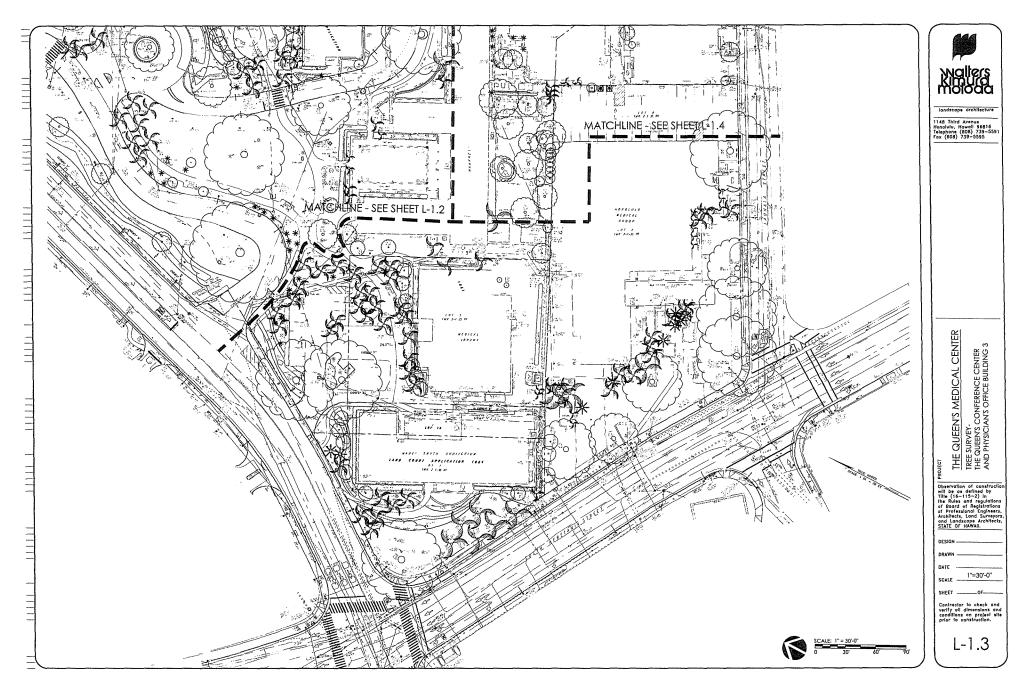
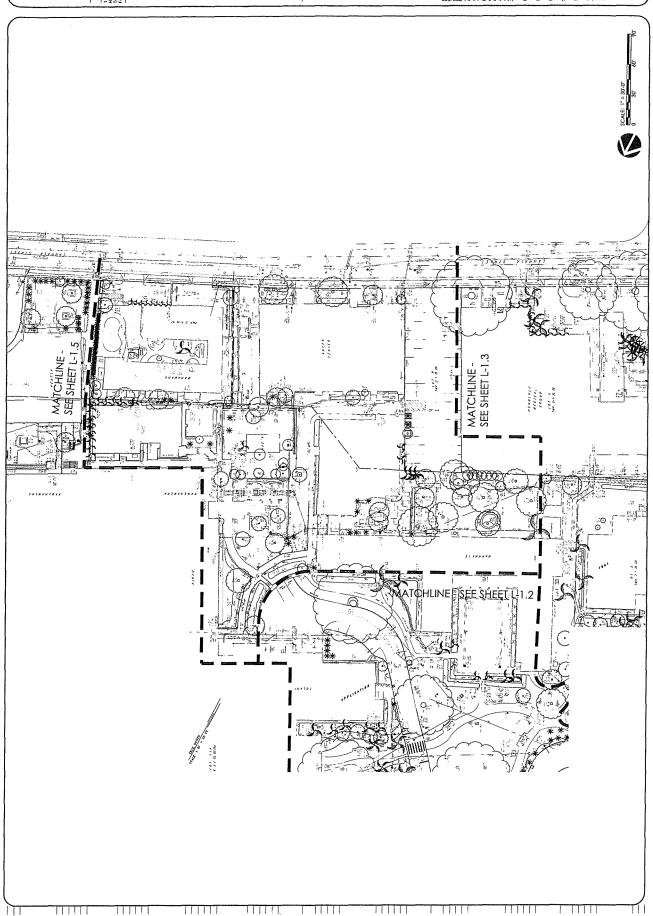


Exhibit C-4

11111



ППП

THIT

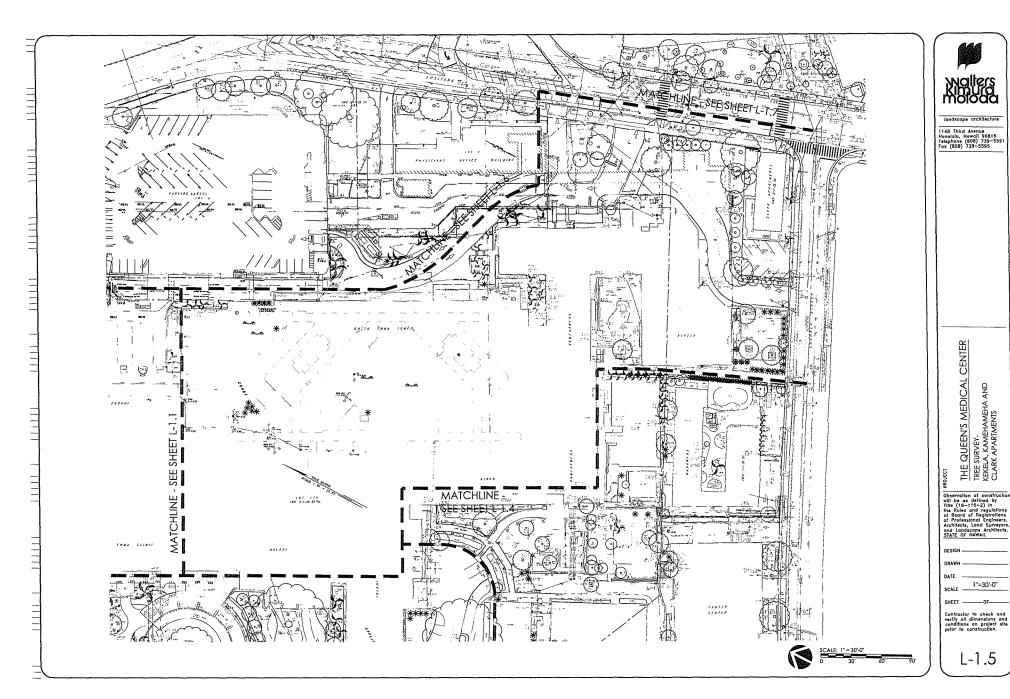


Exhibit C-6

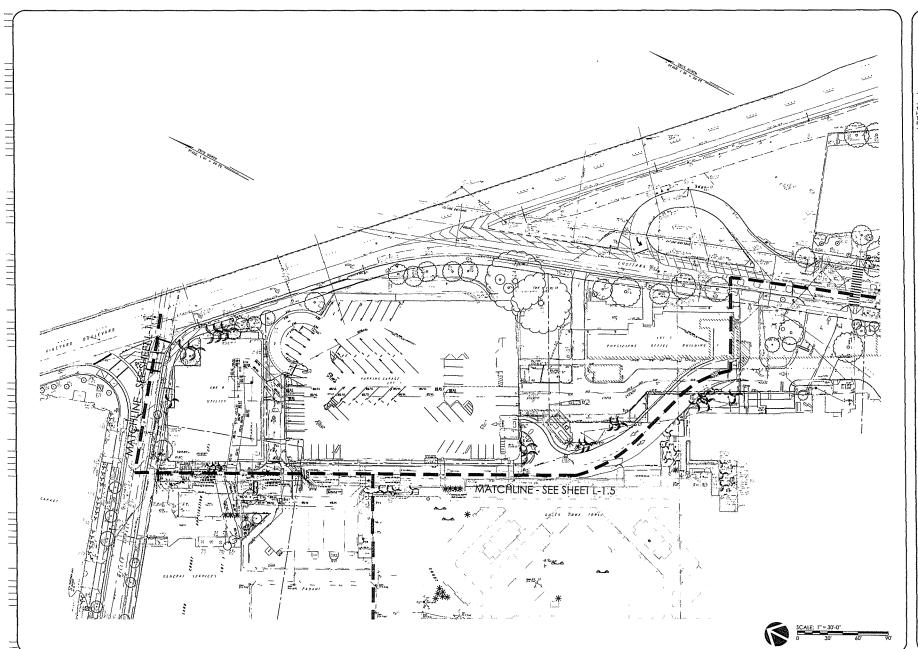




Exhibit C-7

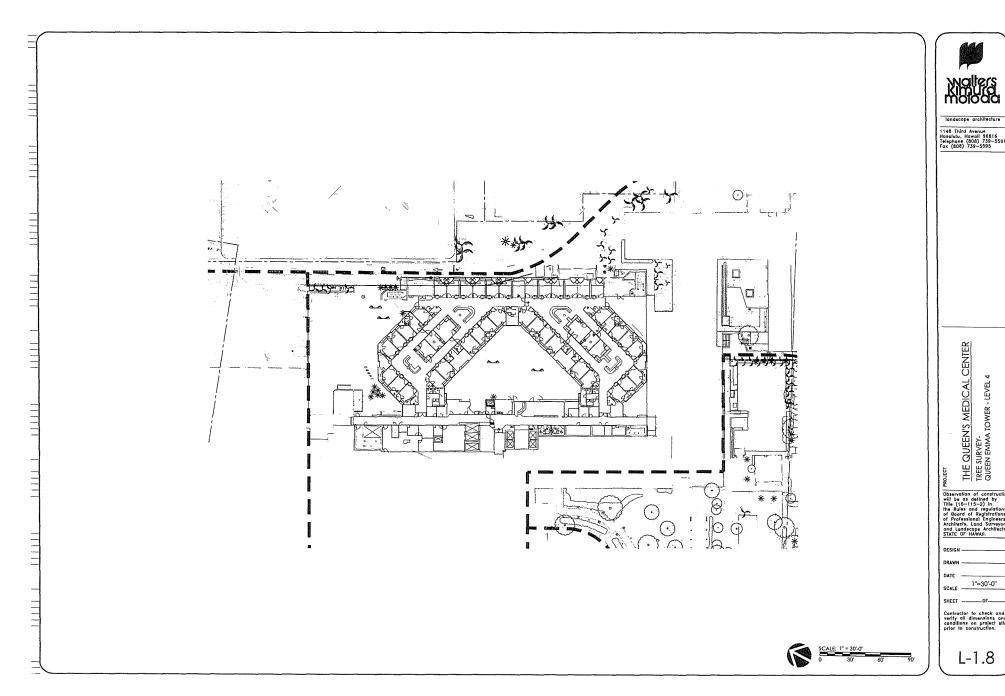


Exhibit C-8

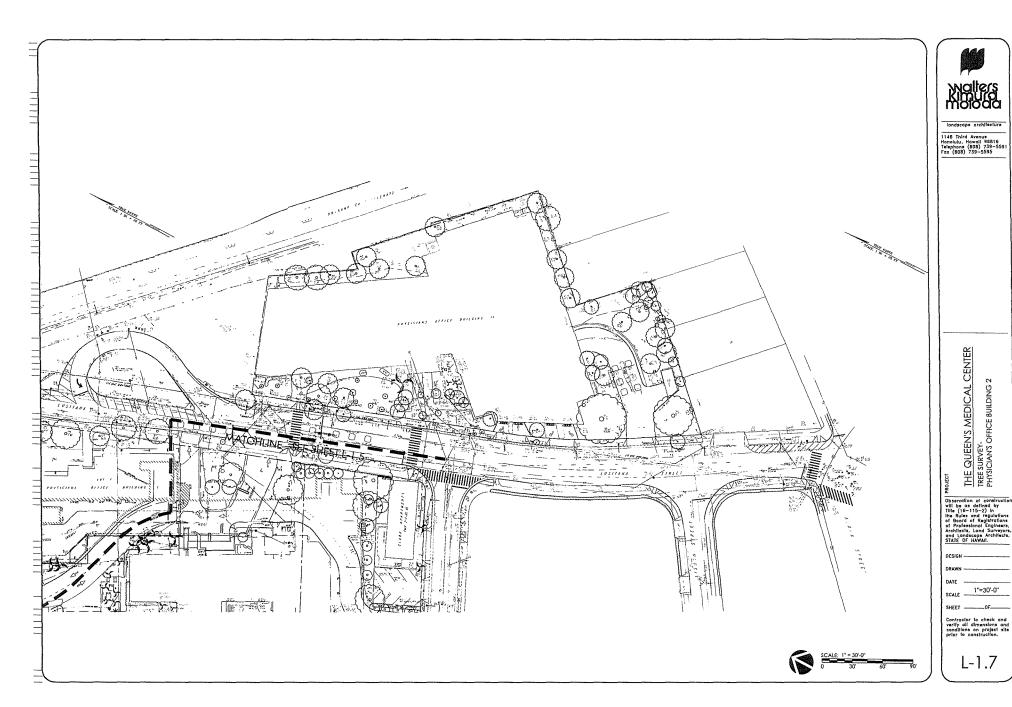


Exhibit C-9

TREE INVENTORY

| COMMON NAME | BOTANICAL NAME | TOTAL | |
|----------------------|--------------------------------|-------|--|
| AFRICAN TULIP | AN TULIP SPATHODEA CAMPANULATA | | |
| ALAHE'E | PSYDRAX ODDRATA | 1 | |
| ARECA PALM | CHRYSALIDOCARPUS LUTESCENS | 36 | |
| ASOKA | POLYANTHIA LONGIFOLIA | 8 | |
| AUTOGRAPH | CLUSIA ROSEA | 1 | |
| AV0CA00 | PERSEA AMERICANA | 1 | |
| BANYAN, CHINESE | FICUS MICROCARPA | 1 | |
| BANYAN, INDIAN | FICUS BENGHALENSIS | 2 | |
| BAOBAB | ADANSONIA DIGITATA | 1 | |
| BOMBAX, PINK | PSEUDOBOMBAX ELLIPTICUM | 1 | |
| BOMBAX, WHITE | PSEUDOBOMBAX ELLIPTICUM | 1 | |
| BOTTLE PALM | HYOPHORBE LAGENICAULIS | 7 | |
| BOTTLEBRUSH | CALUSTEMON CITRINUS | 1 | |
| BRASSAIA | SCHEFFLERA ACTINOPHYLLA | 2 | |
| BRASSAIA, VARIEGATED | SCHEFFLERA ACTINOPHYLLA | 1 | |
| SREADFRUIT | ARTOCARPUS ALTILIS | 1 | |
| CALIFORNIA FAN PALM | WASHINGTONIA FILIFERA | | |
| CHICLE | MANICKARA ZAPOTA | 2 | |
| CHINESE FAN PALM | LIMSTONA CHINENSIS | 3 | |
| CITRUS | CITRUS SPP. | 3 | |
| COCONUT PALM | COCOS NUCIFERA | 61 | |
| DATE PALM | PHOENIX DACTYLIFERA | 1 | |
| DRACAENA FRAGRANS | DRACAENA FRAGRANS | 5 | |
| DRACAENA MARGINATA | DRACAENA MARGINATA | | |
| DWARF PHOENIX PALM | PHOENIX ROEBELENII | 3 | |
| FALSE OLIVE | ELAEODENDRON ORIENTALE | 3 | |
| FERN TREE | FILICIUM DECIPIENS | | |
| FIDDLELEAF FIG | FICUS LYRATA | 5 | |
| FIDDLEWOOD | | 4 | |
| | CITHAREXYLUM SPINOSUM | | |
| FIJF FAN PALM | PRITCHARDIA PACIFICA | 5 | |
| FISHTAIL PALM | CARYOTA MITIS | | |
| FOXTAIL PALM | WODYETIA BIFURCATA | 5 | |
| GEOMETRY TREE | BUCIDA BUCERAS | 1 | |
| GIANT CREPE MYRTLE | LAGERSTROEMIA SPECIOSA | 1 | |
| GOLD TREE | TABEBUIA DONNELL-SMITHII | 29 | |
| GOLDEN BUTTERCUP | COCHLOSPERMUM VITIFOLIUM | 1 | |
| HAU | HIBISCUS TILIACEUS | 8 | |
| HAU, VARIEGATED | HIBISCUS TILIACEUS | 1 | |
| HALA | PANDANUS ODORATISSUMUS | 19 | |
| HAWAIIAN TREE FERN | CIBOTIUM GLAUCUM | 4 | |
| HIBISCUS | HIBISCUS ROSA-SINENSIS | 1 | |
| HONG KONG ORCHID | BAUHINIA BLAKEANA | 2 | |
| JATROPHA | JATROPHA INTEGERRIMA | 2 | |
| KAPOK | CEIBA PENTANDRA | ŧ | |
| KUKUI | ALEURITES MOLUCCANA | 18 | |
| LEMON EUCALYPTUS | CORYMBIA CITRIODORA | 1 | |
| LIME | CITRUS SPP. | 1 | |
| LOULU | PRITCHARDIA SPP. | 3 | |
| LOULU LELO | PRITCHARDIA HILLEBRANDII | 1 | |
| MACARTHUR PALM | PTYCHOSPERMA MACARTHURII | 141 | |
| MAJESTY PALM | RAVENEA RIVULARIS | 7 | |
| MANGO | MANGIFERA INDICA | 1 | |
| MANILA PALM | VEITCHIA MERRILLII | 14 | |
| MEXICAN FAN PALM | | | |
| MINDANAO GUM | EUCALYPTUS DEGLUPTA | 17 | |
| MOCK ORANGE | MURRAYA PANICULATA | 3 | |

| COMMON NAME | BOTANICAL NAME | TOTAL |
|----------------------------------|---|-------|
| MONKEYPOD | SAMANEA SAMAN | 23 |
| NAWA | STERCULIA APETALA | 2 |
| NONI, VARIGATED | MORINDA CITRIFOLIA | 1 |
| OHAL ALI'I | CAESALPINIA PULCHERRIMA | 5 |
| OHI'A LEHUA MAMO | METROSIDEROS POLYMORPHA | 1 |
| PAKLAN | MICHELIA ALBA | 1 |
| PALM | UNIDENTIFIED PALM | 3 |
| PAPAYA | CARICA PAPAYA | 2 |
| PAPUA FISHTAIL PALM | PTYCHOSPERMA BURRETIANUM | 1 |
| PILI NUT | CANARIUM VULGARE | 1 |
| PINANGA PALM | PINANGA SPP. | 1 |
| PLUMERIA, COMMON WHITE | PLUMERIA SPP. | 12 |
| PLUMERIA, PINK | PLUMERIA SPP. | 8 |
| PLUMERIA, RAINBOW | PLUMERIA SPP. | 1 |
| PLUMERIA, SINGAPORE | PLUMERIA OBTUSA | 27 |
| PLUMERIA, YELLOW | PLUMERIA SPP. | 11 |
| POGADA | MIMUSOPS ELENGI | 2 |
| PRINCESS PALM | DICTOSPERMA ALBUM | 12 |
| RHAPIS PALM | RHAPIS EXCELSA | 4 |
| RED SEALING WAX PALM | CYRTOSTACHYS RENDA | 1 |
| REVA | CERBERA MANGHAS | 1 |
| ROYAL PALM | ROYSTONEA REGIA | 20 |
| SHOWER, RAINBOW | CASSIA X NEALIAE 'RAINBOW' | 11 |
| SHOWER, 'QUEEN'S HOSPITAL WHITE' | CASSIA X NEALIAE "QUEEN'S HOSPITAL WHITE" | 7 |
| SILVER TRUMPET | TABEBUIA AUREA | 1 |
| SPINDLE PALM | HYOPHORBE VERSCHAFFELTII | 8 |
| SPINY LICUALA | LICUALA SPINOSA | 1 |
| STRAWBERRY GUAVA | PSIDIUM CATTLEIANUM | 1 |
| SUNSET PALM | ARECA VESTIARIA | 3 |
| STARFRUIT | AVERRHOA CARAMBOLA | 1 |
| STEMMADENIA | STEMMADENIA LITORALIS | 2. |
| TAMARIND | TAMARINDUS INDICA * | 1 |
| TEDDY BEAR PALM | NEODYPSIS LASTELLIANA | 5 |
| TULIPWOOD | HARPULLIA PENDULA | 1 |
| TRAVELLER'S PALM | RAVENALA MADAGASCARIENSIS | 13 |
| UNIDENTIFIED TREE | | 1 |
| YLANG YLANG | CANANGA ODORATA | 7 |
| | BORASSODENDRON MACHADONIS | 1 |
| GRAND TOTAL | | 672 |

STREET TREE INVENTORY

| COMMON NAME | BOTANICAL NAME | TOTAL |
|-----------------|----------------------------|-------|
| FERN TREE | FILICIUM DECIPIENS | 5 |
| ROYAL POINCIANA | DELONIX REGIA | 9 |
| SHOWER, RAINBOW | CASSIA X NEALIAE "RAINBOW" | 5 |
| GRAND TOTAL | | 19 |



1148 Third Avenue Honolulu, Hawoil 96816 Telephone (808) 739-5591 Fox (808) 739-5595

THE QUEEN'S MEDICAL CENTER TREE INVENTORY-TOTAL

Observation of construction will be as defined by Title (16-13-2) in the Rules and regulations of Board of Registrations of Professional Engineers, Archifects, Lond Surveyors, and Londscope Archifects, STATE OF HAWAII.

SCALE NO SCALE

Contractor to check and verify all dimensions and conditions on project site prior to construction.

L-2.0

| The Queen's Medical Center 15-Year Master Plan Proposed Development | | | | | | |
|---|--------------------|--------------------|---|------------------|---|--|
| Proposed Project | Floor Area (sf) | Bldg. Area (sf) | Hawaii Capital District (Precinct) | Height (feet) | Description | |
| | | Phase I (| 2011 to 2015 | 5) | | |
| Physicians Office Building (POB) III | 110,580 | 31,718 | QMC | 100 | Already constructed. Will be added to the new PRU. | |
| Cancer Research Center | 46,552 | 12,696 | QMC | 60 | Already constructed. Will be added to the new PRU. Eventually will be demolished to accommodate development of Phase I of the Lauhala Street Redevelopment. | |
| Hawaii Medical Library (HML) Renovation | 27,831 | 10,901 | QMC | 26 | A minor modification (No. 2010/ELOG-1690) to the previous PRU (No. 2004/PRU-2) was approved November 24, 2010, to eliminate the HML Parking Garage from the existing Five Year Master Plan and to convert the HML library space to office space. Approximately 3,323 square feet will be added to the existing structure. | |
| Re-clad Pauahi Tower | 160,851 | 37,680 | QMC | 109 | Exterior work to re-clad the exterior wall of the existing Pauahi Tower. | |
| Lauhala Street Tower Redevelopment Phase I | 230,204 | 54,835 | QMC Tower | 125 149 | This phase includes demolition of the Manamana Building, Cancer Research Center and Harkness Annex for new outpatient care, cafeteria and office space (about 230,204 square feet) and 640 parking stalls. | |

| The Qu | een's Medical | Center 15-Ye | ear Master Pl | an Propos | ed Development |
|---|--------------------|--------------------|---|------------------|---|
| Proposed Project | Floor Area (sf) | Bldg. Area (sf) | Hawaii Capital District (Precinct) | Height (feet) | Description |
| lolani/Harkness Dining Room | 50,164 52,386 | 10,269 29,702 | QMC | 68 26 | Relocate Iolani Ground Floor functions to Iolani 3 and relocate Harkness Dining Room to Iolani Ground |
| Interior Renovations and Minor Additions | varies | varies | varies | varies | Interior renovations and changes in use in certain areas and other minor additions to existing buildings. |
| | | Phase II (| 2015 to 2020 |)) | |
| General Services Building Expansion | 48,652 | 18,522 | QMC | 65 | Addition to the General Services Building for research, laboratory, and medical center office use. |
| Miller Street Parking Garage/Bridge | 132 | 132 | Historic | 34 | Addition of a 132-square foot bridge over Miller Street between the Parking Garage and General Services Building. |
| Interior Renovations and Minor Additions | Varies | Varies | Varies | Varies | Interior renovations and changes in use in certain areas and other minor additions to existing buildings. |
| | | Phase III (| 2020 to 2025 | 5) | |
| Kamehameha Infill Building Addition | 69,772 74,205 | 20,387 22,886 | Tower | 61 57 | Development of two additional floors on top of the existing infill area between the existing Kamehameha Building and Queen Emma Tower, resulting in approximately 4,433 square feet of additional floor area. |

| The Que | The Queen's Medical Center 15-Year Master Plan Proposed Development | | | | | | | |
|--|---|--------------------|---|------------------|--|--|--|--|
| Proposed Project | Floor Area (sf) | Bldg. Area (sf) | Hawaii Capital District (Precinct) | Height (feet) | Description | | | |
| Lauhala Street Tower Redevelopment Phase II | 307,021 | 37,103 | QMC and Tower | 112 150 | UH Tower, Kekela, Clark Apartment and Kamehameha will be demolished in this phase. Development will consist of a small Lobby on Level G; utility services and storage on Parking levels P-1 through P-3; Surgery on level. | | | |
| Interior Renovations and Minor Additions | Varies | Varies | Varies | Varies | Interior renovations and changes in use in certain areas and other minor additions to existing buildings. | | | |

| Existing Structures to be Demolished | | | | | | | |
|--------------------------------------|--|---------------------------|-----------------------------|--------------------------------|------------------|--|--|
| Building | Hawaii Capital District Precinct | Height Limit (feet) | Floor Area (square feet) | Building Area (square feet) | Height (feet) | | |
| Clark Apartment | QMC Precinct | 130 | 12,363 | 3,072 | 45 | | |
| Harkness Annex (Cafeteria) | QMC Precinct | 100 | 7,347 | 7,347 | 26 | | |
| Kamehameha | Tower Precinct | 150 | 69,772 | 20,387 | 61 | | |
| Kekela/UH Tower | QMC Precinct Tower Precinct | 130 and 150 | 93,782 | 18,109 | 98 | | |
| Manamana | QMC Precinct | 130 | 24,968 | 7,564 | 35 | | |
| Cancer Research Center | QMC Precinct | 130 | 46,552 | 12,696 | 60 | | |
| Total | | | 254,784 | 69,175 | | | |